L Number	Hits	Search Text	DB	Time stamp
1	1	("6692545").PN.	USPAT	2004/03/20 03:39
_	14	(("6162558") or ("5958109") or ("5891217") or ("5876486") or	USPAT;	2004/03/18 13:10
		("5646305") or ("5632807") or ("5529970") or ("5529763") or	US-PGPUB	
		("5441559") or ("4917711") or ("4696682") or ("4587114") or		
		("3564816") or ("20020004157")).PN.		
	3	(("3453418") or ("3846849") or ("3430418")).PN.	USPAT	2003/04/05 21:11
-	2	(("20020110504") or ("20020004157")).PN.	USPAT;	2003/04/05 21:11
-	2	((20020110304) 01 (20020004137)).1 14.	US-PGPUB	
	454	GITTLEMAN-CRAIG-S GITTLEMAN-CRAIG-SETH	USPAT:	2003/04/05 21:19
-	151	GITTLEMAN-CRAIG-S GITTLEMAN-CRAIG-SETT GITTLEMAN-C-S GUPTA-RAMESH GUPTA-RAMESH-C	US-PGPUB;	2000/04/00 21:10
			EPO; JPO;	
		GUPTA-RAMESH-K GUPTA-RAMESH-KUMAR	DERWENT;	
		GUPTA-RAMESH-M PETTIT-WILLIAM-E PETTIT-WILLIAM-H	•	
		PETTIT-WILLIAM-HENRY PETTIT-WILLIAM-T PETTIT-W-E	IBM_TDB	
		PETTIT-W-G PETTIT-W-H VOECKS-G VOECKS-GERALD		
		VOECKS-GERALD-E VOECKS-G-E	LICDAT	2002/04/07 11:20
-	39	(fuel adj cell) and (shift SAME (CO or (carbon adj monoxide) or	USPAT	2003/04/07 11:38
		(carbon adj oxide))) and (PSA or (pressure with swing))		2222/24/27 42.25
-	2	"US 6103143"	USPAT;	2003/04/07 10:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	981	rotat\$5 and PSA	USPAT	2003/04/07 11:40
_	209	(rotat\$5 and PSA) and ("CO.sub.2" or co2 or (carbon adj	USPAT	2003/04/07 13:38
	200	dioxide))		
	145	((rotat\$5 and PSA) and ("CO.sub.2" or co2 or (carbon adj	USPAT	2003/04/07 11:41
_	140	dioxide))) and (hydrogen or h2 or "h.sub.2")		
	4	(((rotat\$5 and PSA) and ("CO.sub.2" or co2 or (carbon adj	USPAT	2003/04/07 11:48
-	7	dioxide))) and (hydrogen or h2 or "h.sub.2")) and (fuel adj cell)		
	4	("6451095").PN.	USPAT	2003/04/07 12:11
-	1 2	(6431093).FN. (("5529970") or ("4917711")).PN.	USPAT	2003/04/07 12:41
-	_	(("3789106") or ("4019879") or ("4470829") or ("4713090") or	USPAT	2003/04/07 12:51
-	7	(("3/89100) OF (40190/9) OF (4470029) OF (4713090) OF	031 71	2000/04/07 12:01
		("4587114") or ("4914076") or ("4917711")).PN.	USPAT	2003/04/07 12:55
-	339	dessicant SAME ((molecular adj sieve) or (activated adj	USPAI	2003/04/01 12.33
		alumina) or (silica adj gel))	LICDAT	2003/04/07 13:00
-	2101	desiccant SAME ((molecular adj sieve) or (activated adj	USPAT	2003/04/07 13.00
		alumina) or (silica adj gel))	LIODAT	2003/04/07 13:33
-	968	(desiccant SAME ((molecular adj sieve) or (activated adj	USPAT	2003/04/07 13.33
		alumina) or (silica adj gel))) and ((carbon adj monoxide) or co		
		or (carbon adj oxide))		0000/04/07 40 00
-	0	(isothermal\$3 WITH expander) and PSA	USPAT	2003/04/07 13:33
-	0	(isothermal\$3 WITH expand\$3) and PSA	USPAT	2003/04/07 13:34
-	254	isothermal\$3 WITH expand\$3	USPAT	2003/04/07 13:34
-	15	hydrotalcite and (("CO.sub.2" or co2 or (carbon adj dioxide))	USPAT	2003/04/07 13:39
		WITH adsorb\$6)		
_	388	(iron WITH chromium with catalyst) and shift	USPAT	2003/04/07 13:54
_	26	("fe.sub.3 o.sub.4" with "cr.sub.2 o.sub.3") and shift	USPAT	2003/04/07 13:55
_	8	(("4917711") or ("4696682") or ("4587114") or ("5529763") or	USPAT	2003/08/21 16:11
		("3453418") or ("3564816") or ("3846849") or ("5441559")).PN.		
_	10	"WO 9928013" "EP 737648" "WO 200016425" "US 6051050"	USPAT;	2003/08/22 13:08
· -	10	"US 6103143"	US-PGPUB;	
		00 0100140	EPO; JPO;	
			DERWENT:	
			IBM TDB	1
		("C451005") DN	USPAT	2003/08/22 13:32
-	1	("6451095").PN.	USPAT	2003/08/22 13:32
-	1	("4914076").PN.	USPAT	2003/08/22 13:34
-	314	(5A and 13X) WITH zeolite		
-	59	((5A and 13X) WITH zeolite) and ((CO or (carbon adj oxide))	USPAT	2003/08/22 13:35
		WITH adsorb\$6)	LIO DODLID	0004/00/47 40-50
-	1	"20020110504"	US-PGPUB	2004/03/17 12:53
-	4259	(syngas or (syn adj gas) or syn-gas or (synthesis adj gas) or	USPAT	2004/03/18 13:36
		synthesis-gas or SNG or (split adj gas) or ((hydrogen or H2 or		
		"H.sub.2" or hydrogenous or dihydrogen) same (CO or (carbon		
		adj monoxide) or (carbon adj oxide)))) and (shift or WGS) and		
		(absorb\$4 or adsorb\$4)		

L Number	Hits 1	(IIOOOOF AFIL) DAI	LIODAT	
		("6692545").PN.	USPAT	2004/03/20 03:39
-	14	(("6162558") or ("5958109") or ("5891217") or ("5876486") or	USPAT;	2004/03/18 13:10
		("5646305") or ("5632807") or ("5529970") or ("5529763") or	US-PGPUB	
		("5441559") or ("4917711") or ("4696682") or ("4587114") or		
		("3564816") or ("20020004157")).PN.		
-	3	(("3453418") or ("3846849") or ("3430418")).PN.	USPAT	2003/04/05 21:11
-	2	(("20020110504") or ("20020004157")).PN.	USPAT;	2003/04/05 21:11
			US-PGPUB	
-	151	GITTLEMAN-CRAIG-S GITTLEMAN-CRAIG-SETH	USPAT;	2003/04/05 21:19
		GITTLEMAN-C-S GUPTA-RAMESH GUPTA-RAMESH-C	US-PGPUB;	
		GUPTA-RAMESH-K GUPTA-RAMESH-KUMAR	EPO; JPO;	
		GUPTA-RAMESH-M PETTIT-WILLIAM-E PETTIT-WILLIAM-H	DERWENT;	
		PETTIT-WILLIAM-HENRY PETTIT-WILLIAM-T PETTIT-W-E	IBM_TDB	
		PETTIT-W-G PETTIT-W-H VOECKS-G VOECKS-GERALD		
		VOECKS-GERALD-E VOECKS-G-E		
-	39	(fuel adj cell) and (shift SAME (CO or (carbon adj monoxide) or	USPAT	2003/04/07 11:38
		(carbon adj oxide))) and (PSA or (pressure with swing))		
-	2	"US 6103143"	USPAT;	2003/04/07 10:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	981	rotat\$5 and PSA	USPAT	2003/04/07 11:40
-	209	(rotat\$5 and PSA) and ("CO.sub.2" or co2 or (carbon adj	USPAT	2003/04/07 13:38
		dioxide))		
-	145	((rotat\$5 and PSA) and ("CO.sub.2" or co2 or (carbon adj	USPAT	2003/04/07 11:41
		dioxide))) and (hydrogen or h2 or "h.sub.2")		
_	4	(((rotat\$5 and PSA) and ("CO.sub.2" or co2 or (carbon adj	USPAT	2003/04/07 11:48
		dioxide))) and (hydrogen or h2 or "h.sub.2")) and (fuel adj cell)		
-	1	("6451095").PN.	USPAT	2003/04/07 12:11
-	2	(("5529970") or ("4917711")).PN.	USPAT	2003/04/07 12:41
-	7	(("3789106") or ("4019879") or ("4470829") or ("4713090") or	USPAT	2003/04/07 12:51
		("4587114") or ("4914076") or ("4917711")).PN.		
-	339	dessicant SAME ((molecular adj sieve) or (activated adj	USPAT	2003/04/07 12:55
		alumina) or (silica adj gel))		
-	2101	desiccant SAME ((molecular adj sieve) or (activated adj	USPAT	2003/04/07 13:00
		alumina) or (silica adj gel))		
-	968	(desiccant SAME ((molecular adj sieve) or (activated adj	USPAT	2003/04/07 13:33
		alumina) or (silica adj gel))) and ((carbon adj monoxide) or co		
		or (carbon adj oxide))	l <u></u>	
-	0	(isothermal\$3 WITH expander) and PSA	USPAT	2003/04/07 13:33
-	0	(isothermal\$3 WITH expand\$3) and PSA	USPAT	2003/04/07 13:34
-	254	isothermal\$3 WITH expand\$3	USPAT	2003/04/07 13:34
-	15	hydrotalcite and (("CO.sub.2" or co2 or (carbon adj dioxide))	USPAT	2003/04/07 13:39
		WITH adsorb\$6)		
-	388	(iron WITH chromium with catalyst) and shift	USPAT	2003/04/07 13:54
-	26	("fe.sub.3 o.sub.4" with "cr.sub.2 o.sub.3") and shift	USPAT	2003/04/07 13:55
-	8	(("4917711") or ("4696682") or ("4587114") or ("5529763") or	USPAT	2003/08/21 16:11
		("3453418") or ("3564816") or ("3846849") or ("5441559")).PN.		
-	10	"WO 9928013" "EP 737648" "WO 200016425" "US 6051050"	USPAT;	2003/08/22 13:08
		"US 6103143"	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	!
			IBM_TDB	
-	1	("6451095").PN.	USPAT	2003/08/22 13:32
-	1	("4914076").PN.	USPAT	2003/08/22 13:32
-	314	(5A and 13X) WITH zeolite	USPAT	2003/08/22 13:34
-	59	((5A and 13X) WITH zeolite) and ((CO or (carbon adj oxide))	USPAT	2003/08/22 13:35
		WITH adsorb\$6)		
-	1	"20020110504"	US-PGPUB	2004/03/17 12:53
-	4259	(syngas or (syn adj gas) or syn-gas or (synthesis adj gas) or	USPAT	2004/03/18 13:36
		synthesis-gas or SNG or (split adj gas) or ((hydrogen or H2 or		
		"H.sub.2" or hydrogenous or dihydrogen) same (CO or (carbon		
		adj monoxide) or (carbon adj oxide)))) and (shift or WGS) and		
		(absorb\$4 or adsorb\$4)		